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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10823400
	Filing Date		2004-04-13
	First Named Inventor	Ralph Bauer	
	Art Unit	1796	
	Examiner Name	Tae H. Yoon	
	Attorney Docket Number	1035-A4363	

U.S.PATENTS						
Examiner Initial*	Cite No	Patent Number	Kind Code:	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	3136644		1964-06-09	Pangonis	
	2	3202626		1965-08-24	FitzSimmons	
	3	3117944		1964-01-14	Harrell	
	4	3790495		1974-02-05	Fodschus	
	5	3056747		1962-10-02	Arthur, Jr.	
	6	6280839		2001-08-28	Brown et al.	
	7	6506358		2003-01-14	Stamires et al.	

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<b>U.S.PATENT APPLICATION PUBLICATIONS</b>
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Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20030185739		2003-10-02	Mangold et al.	
	2	20030095905		2003-05-22	Scharfe et al.	

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#### FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1	H4-78586	JP		1986-09-11	SHIKOKU KAKEN KOGYO KK et al.	Abstract in English	<input type="checkbox"/>
	2	2686833	JP		1997-12-08	SHIKOKU KAKEN KOGYO CO LTD	Abstract in English	<input type="checkbox"/>
	3	2003-238826	JP		2003-08-27	DEGUSSA	Abstract in English	<input type="checkbox"/>
	4	199 31 204	DE	A1	2001-01-18	RWE DEA AG [DE]	Abstract in English	<input type="checkbox"/>
	5	2004-1463	JP		2004-01-08	OJI PAPER CO	Abstract in English	<input type="checkbox"/>
	6	2001-323188	JP		2001-11-20	NISSHIN STEEL CO LTD	Abstract in English	<input type="checkbox"/>

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7	2003-313027	JP		2003-11-06	TAIMEI CHEMICALS CO LTD	Abstract in English	<input type="checkbox"/>
8	2001-139326	JP		2001-05-22	SUMITOMO CHEMICAL CO	Abstract in English	<input type="checkbox"/>
9	S63-131321	JP		1988-06-03	SUMITOMO CHEMICAL CO	Abstract in English	<input type="checkbox"/>
10	2000-86235	JP		2000-03-28	KAWAI LIME IND et al.	Abstract in English	<input type="checkbox"/>
11	03/11941	WO	A2	2003-02-13	BASF AKTIENGESELLSCHAFT [DE/DE]	Abstract in English	<input type="checkbox"/>
12	10-2001-0047270	KR	A	2001-06-15		English abstract not available	<input type="checkbox"/>
13	03/11941	WO	A3	2003-02-13	BASF AKTIENGESELLSCHAFT [DE/DE]	Abstract in English	<input type="checkbox"/>
14	1022944	GB	A	1966-03-16	CONTINENTAL OIL CO		<input type="checkbox"/>
15	60-046923	JP	A	1985-03-14	MITSUBISHI CHEM IND LTD	Abstract in English	<input type="checkbox"/>

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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
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1	L.A. BLANK et al., "Modification of fillers for Ftorlon-4 with microfibrinous boehmite", Sov. Plast., 1972, 2, 66-67	<input type="checkbox"/>
2	Paul A. BUINING et al., "Preparation on (non-)aqueous dispersions of colloidal boehmite needles", Chemical Engineering Science, 48(2), 411-417, 1993	<input type="checkbox"/>
3	Johann BUITENHUIS et al., "Phase separation of mixtures of colloidal boehmite rods and flexible polymer," Journal of Colloid and Interface Science, 1995, 175, 46-56	<input type="checkbox"/>
4	V.G. FITZSIMMONS, W.A. ZISMAN, "Microfiber reinforcement of polytetrafluoroethylene", Modern Plastics, 1963, 40 (5), 151-154, 158, 160-162, 238-241	<input type="checkbox"/>
5	John BUGOSH et al., "A Novel fine alumina powder, fibrillar boehmite", I&EC Product Research and Development, Vol. 1, No. 3, September 1962	<input type="checkbox"/>
6	P.A. BUINING et al., "Preparation and properties of dispersions of colloidal boehmite rods", Progr Colloid Polym Sci 93:10-11 (1993)	<input type="checkbox"/>
7	Sridhar KOMARNENI, "Nanocomposites", J. Mater. Chem., 1992, 2(12), 1219-1230	<input type="checkbox"/>
8	S. FURUTA et al., "Preparation and properties of fibrous boehmite sol and its application for thin porous membrane", Journal of Materials Science Letters 13 (1994) 1077-1080	<input type="checkbox"/>
9	B.S. GEVERT and Zhong-Shu YING, "Formation of fibrillar boehmite", Journal of Porous Materials, 6, 63-67 (1999)	<input type="checkbox"/>
10	M.P.B. VAN BRUGGEN, "Preparation and properties of colloidal core-shell rods with adjustable aspect ratios", Langmuir 1998, 14, 2245-2255	<input type="checkbox"/>
11	John BUGOSH, "Colloidal alumina - the chemistry and morphology of colloidal boehmite", J. Phys. Chem., 1961, 65 (10), pp.1789-1793	<input type="checkbox"/>

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12	Paul A. BUINING et al., "Effect of hydrothermal conditions on the morphology of colloidal boehmite particles: Implications for fibril formation and monodispersity", J. Am. Ceram. Soc., 1990, 73[8] 2385-90	<input type="checkbox"/>
13	I. Tjiburg et al., "Sintering of Pseudo-Boehmite and Gamma-Al <sub>2</sub> O <sub>3</sub> ," Journal of Materials Science, Vol. 26, No. 21, pgs. 5945-5949, 1991.	<input type="checkbox"/>

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#### EXAMINER SIGNATURE

Examiner Signature	/Tae Yoon/	Date Considered	02/17/2011
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			
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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

**OR**

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☐ See attached certification statement.

☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☒ None

### SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/John R. Schell/	Date (YYYY-MM-DD)	2010-12-08
Name/Print	John R. Schell	Registration Number	50776

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